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SEQUENCE LISTING

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TECH CENTER 1600/2900

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<120> SYNTHETIC ANTIGEN FOR THE DETECTION OF ANTIBODIES  
IMMUNOREACTIVE WITH HIV VIRUS

<130> 2558P-20-1

<140> 09/515,014  
<141> 2000-02-29

<150> 08/904,826  
<151> 1997-08-01

<160> 11

<170> PatentIn Ver. 2.1

<210> 1  
<211> 30  
<212> PRT  
<213> Human immunodeficiency virus type 1

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Lys Ile Gln Asn Phe Arg Val Tyr Tyr Arg Asp Ser Arg Asp Pro Leu  
1 5 10 15

Trp Lys Gly Pro Ala Lys Leu Leu Trp Lys Gly Glu Gly Ala  
20 25 30

<210> 2  
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Asp Ser Arg Asp Pro Leu Trp Lys Gly Pro Ala Lys Leu Leu Trp Lys  
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Gly Glu Gly Ala  
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<213> Human immunodeficiency virus type 1

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Lys Ile Gln Asn Phe Arg Val Tyr Tyr Arg Asp Ser Arg Asp Pro Leu  
1 5 10 15

Trp Lys Gly Pro Ala Lys Leu Leu Trp Lys Gly Glu Gly Ala Val Val  
20 25 30

Ile Gln Asp Asn Ser Asp Ile Lys  
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<212> PRT  
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Lys Ile Gln Asn Phe Arg Val Tyr Tyr Arg Asp Ser Arg Asp Pro Leu  
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Trp Lys Gly Pro Ala Lys Leu Leu Trp Lys Gly Glu Gly Ala Val Val  
20 25 30

Ile Gln Asp Asn  
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<210> 5  
<211> 30  
<212> PRT  
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Trp Lys Gly Pro Gly Glu Leu Leu Trp Lys Gly Glu Gly Ala  
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<212> PRT  
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Glu Gly Arg Asp Gln Leu Trp Lys Gly Pro Gly Glu Leu Leu Trp Lys  
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Gly Glu Gly Ala  
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<210> 7  
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<212> PRT

<213> Human immunodeficiency virus type 2

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Lys Leu Lys Asp Phe Arg Val Tyr Phe Arg Glu Gly Arg Asp Gln Leu  
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Trp Lys Gly Pro Gly Glu Leu Leu Trp Lys Gly Glu Gly Ala Val Leu  
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Val Lys Val Gly Thr Asp Ile Lys  
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<210> 8

<211> 33

<212> PRT

<213> Human immunodeficiency virus type 2

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Tyr Phe Arg Glu Gly Arg Asp Gln Leu Trp Lys Gly Pro Gly Glu Leu  
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Leu Trp Lys Gly Glu Gly Ala Val Leu Val Lys Val Gly Thr Asp Ile  
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Lys

<210> 9

<211> 40

<212> PRT

<213> Human immunodeficiency virus type 2

<400> 9

Lys Leu Lys Asp Phe Arg Val Tyr Phe Arg Glu Gly Arg Asp Gln Leu  
1 5 10 15

Trp Lys Gly Pro Gly Glu Leu Leu Trp Lys Gly Glu Gly Ala Val Leu  
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Val Lys Val Gly Thr Asp Ile Lys  
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<210> 10

<211> 33

<212> PRT

<213> Human immunodeficiency virus type 2

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Lys Gly Pro Gly Glu Leu Leu Trp Lys Gly Glu Gly Ala Val Leu Val  
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Lys Val Gly Thr Asp Ile Lys Ile Ile Pro Arg Arg Lys Ala Lys Ile  
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Ile

<210> 11

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<213> Human immunodeficiency virus type 2

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Lys Leu Lys Asp Phe Arg Val Tyr Phe Arg Glu Gly Arg Asp Gln Leu  
1 5 10 15

Trp Lys Gly Pro Gly Glu Leu Leu Trp Lys Gly Glu Gly Ala Val Leu  
20 25 30

Val Lys Val Gly  
35